Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

Allomey Docket No.	015114-066500US	
First Inventor	Baeckler, Gregg	

TECHNIQUES FOR MAPPING TO A SHARED Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))	LOOKUP TABLE MASK				
	Express Mail Label No. EV 346 927 973 US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning design patent application contents.	ADDRESS TO Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 21] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 				
5. Oath or Declaration [Total Pages 1] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. ☐ Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
☑ Customer Number 260 PATENT TRADE					
Name					
Address					
City State	7.0.1				
Country Telephone	Zip Code Fax				
Name (Print/Type) Steven Cahill	Registration No. (Attorney/Agent) 44,578				
Signature Steven Cahel	Date July 17, 2003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Then will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. PA 3319095 v1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL **Application Number** for FY 2003 Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Baeckler, Gregg Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Art Unit TOTAL AMOUNT OF PAYMENT 786 015114-066500US Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Entity Small Entity Deposit Account: Large Fee Fee Fee Fee Deposit Fee Description Code (\$) Code (\$) Paid 20-1430 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number 1052 2052 25 50 Surcharge - late provisional filing fee or cover sheet. Deposit 1053 130 1053 130 Non-English specification Account Townsend and Townsend and Crew LLP 1812 2.520 1812 2.520 For filing a request for reexamination 1804 920* 1804 920* Requesting publication of SIR prior to The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments 1805 1.840 1805 1.840* Requesting publication of SIR after Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account. 1252 2252 410 205 Extension for reply within second **FEE CALCULATION** 1253 930 2253 465 Extension for reply within third month 1. BASIC FILING FEE 1254 2254 725 1,450 Extension for reply within fourth Small Entity Large Entity month **Fee Description** 1255 1.970 2255 985 Extension for reply within fifth month Code (\$) Code (\$) Fee Paid 1401 2401 320 160 Notice of Appea 2001 1001 750 375 Utility filing fee 750 1402 320 2402 160 Filing a brief in support of an appeal 1002 330 2002 165 Design filing fee 1403 280 2403 140 Request for oral hearing 1003 520 2003 260 Plant filing fee Petition to institute a public use 1451 1,510 1451 1,510 1004 750 2004 375 Reissue filing fee proceeding 1005 160 2005 80 Provisional filing fee 1452 2452 110 55 Petition to revive - unavoidable 1453 1.300 2453 650 Petition to revive - unintentional SUBTOTAL (1) (\$)750 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1503 630 2503 315 Plant issue fee Fees from 1460 130 1460 Petitions to the Commissioner 130 Fee Paid Extra Claims below 1807 50 1807 50 Petitions related to provisional 22 \$18 \$36 **Total Claims** .20** applications 1806 180 1806 180 Submission of Information Disclosure \$84 \$0 Claims 8021 8021 40 40 Recording each patent assignment Multiple per property (times number of Dependent arge Entity Small Entity 1809 2809 750 375 Filing a submission after final rejection (37 CFR § 1.129(a)) Fee Fee Fee Fee Description ode Code (\$) (\$) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1202 18 2202 9 Claims in excess of 20 Request for Continued Examination 1201 84 2201 42 Independent claims in excess of 3 1801 750 2801 375 (RCE) 1203 280 2203 140 Multiple dependent claim, if not paid 1802 900 1802 900 Request for expedited examination Reissue independent claims 1204 84 2204 42 of a design application over original patent ** Reissue claims in excess of 20 Other fee (specify) 1205 2205 18 9 and over original patent (\$) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Name (Print/Type) Steven, Cahill Registration No. (Attorney/Agent) 44,578 Telephone 650-326-2400

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Signature

Included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. PA 3319097 v1

Date

July 17, 2003

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST CERTIFICATION UNDER

35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Gregg Baeckler		
Title	TECHNIQUES FOR MAPPING TO A SHARED LOOKUP TABLE MASK			
Atty D	ocket Number	015114-066500US		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 17, 2003 Date

Reg. No. 44,578

Steven J. Cahill
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.